## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Defa ult Oper ator	Plurals	Time Stamp
L1	1711	hybridiz\$ same2 ((vessel or enclosure or container or chamber or well) near3 (close or closed or seal or sealed))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 18:37
L2	2693	hybridiz\$ same2 ((vessel or enclosure or container or chamber or well) near5 (close or closed or seal or sealed))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 18:38
L3	2064085	(microarray or bioarray or array or chip or biochip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 18:39
L4	1079	L2 same2 L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 18:39
L5	211	L4 and (hydrophilic same hydrophobic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 18:41
L6	211	L5 and (probe or polynecleotide or oligonucleotide or oligomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 18:41
L7	3	"7344877".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 19:44
L8	989	L4 and (probe or polynecleotide or oligonucleotide or oligomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 20:02
L9	817	L8 and @ay<="2005"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 20:02
S69	4942	hybridiz\$ same2 (((vessel or enclosure or container) near3 (close or closed or seal or sealed)) OR seal or sealed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 13:10
S70	2064085	(microarray or bioarray or array or chip or biochip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 13:11

## **EAST Search History (Prior Art)**

S71	3160	S69 and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 13:12
S72	582	S71 and (hydrophobic same hydrophilic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 13:13
S73	582	S72 and ay<="2005"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 13:14
S74	4942	hybridiz\$ same2 (((vessel or enclosure or container) near3 (close or closed or seal or sealed)) OR seal or sealed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:01
S75	2064085	(microarray or bioarray or array or chip or biochip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:01
S76	3160	S74 and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:01
S77	582	S76 and (hydrophobic same hydrophilic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:01
S78	582	S77 and ay< = "2005"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:01
S79	4942	hybridiz\$ same2 (((vessel or enclosure or container) near3 (close or closed or seal or sealed)) OR seal or sealed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:03
S80	2064085	(microarray or bioarray or array or chip or biochip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:03
S81	3160	S79 and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:03
S82	582	S81 and (hydrophobic same hydrophilic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:03

## **EAST Search History (Prior Art)**

S83	572	S82 and (probe or polynecleotide or oligonucleotide or oligomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:04
S84	463	\$83 and @ay<="2005"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:04
S85	681	hybridiz\$ same2 ((vessel or enclosure or container) near3 (close or closed or seal or sealed))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:16
S86	456	S85 and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:17
S87	456	S86 and S81	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:17
S88	43	S86 and (hydrophobic same hydrophilic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/06 15:17